



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007618521

Filing Deadline: March 23, 2017

FRN: 0001886464

Filing Date: 01/11/2017 04:00 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Sandhill Communications
Brand Names: Verizon reseller via Telispire
Sandhill Wireless
PO Box: 519
Street Address:
City: Jefferson
State: SC
Zip Code: 29718

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://shhc.net/sandhill-wireless-hac/>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Fully label all marketing/store displays with HAC ratings for each handset. Employee education. We also maintain our company website with consumer information; <http://shhc.net/sandhill-wireless-hac/> and <http://shhc.net/sandhill-wireless/>

Methodology for Functionality Levels

The levels are GOOD, which depicts devices with basic technology on entry level data speeds, or BETTER, which depicts devices with advanced technology and/or with advanced functionality, and BEST, which depicts devices with new technology and/or with new functionality that operate on faster data speeds.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 53

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets	Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent
GSM	42	95%	2	5%		44
CDMA	48	94%	3	6%		51
WCDMA	37	97%	1	3%		38
LTE	42	95%	2	5%		44
Wi-Fi	20	91%	2	9%		22

Handset 1: Apple 5S iphone

Handset Maker

Apple

Handset Model Name

5S iphone

FCC ID

BCG-E2642A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz LTE
5.0 GHz LTE

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 2: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name

Apple iPhone 6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 3: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name

FCC ID

Apple iPhone 6 Plus

BCG-E2817A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 4: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name

FCC ID

IPHONE 6S

BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 5: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name

FCC ID

IPHONE 6S PLUS

BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 6: Apple iPhone 7

Handset Maker

Apple

Handset Model Name

iPhone 7

FCC ID

BCG-E3091A, BCG-E3085A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE
2600 MHz LTE
2300 MHz LTE

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 7: Apple iPhone 7 Plus

Handset Maker

Apple

Handset Model Name

FCC ID

iPhone 7 Plus

BCG-E3087A, BCG-E3092A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE
2600 MHz LTE
2300 MHz LTE

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 8: Apple iPhone SE

Handset Maker

Apple

Handset Model Name

iPhone SE

FCC ID

BCG-E3042A, BCG-E2945A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 9: Casio Hitachi C781H GZone Ravine 2

Handset Maker

Casio Hitachi

Handset Model Name FCC ID

C781H GZone Ravine 2 JYC78

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA

Dates

This handset model was offered from: 05/16 to 08/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 10: GOOGLE PIXEL

Handset Maker

GOOGLE

Handset Model Name

PIXEL

FCC ID

NM8G-2PW4100

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE
2600 MHz LTE
2300 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 11: GOOGLE PIXEL XL

Handset Maker

GOOGLE

Handset Model Name

PIXEL XL

FCC ID

NM8G-2PW2100

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE
2600 MHz LTE
2300 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 12: Huawei M881

Handset Maker

Huawei

Handset Model Name

M881

FCC ID

QISM881

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 02/16 to 03/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 13: Kyocera Brigadier/E6782

Handset Maker

Kyocera

Handset Model Name

Brigadier/E6782

FCC ID

V65E6790

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2600 MHz LTE

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks**Handset 14: Kyocera E4520****Handset Maker**

Kyocera

Handset Model Name**FCC ID**

E4520

V65E4520

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz CDMA

Dates

This handset model was offered from: 10/16 to 10/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 15: Kyocera Hydro Elite/C6750

Handset Maker

Kyocera

Handset Model Name

FCC ID

Hydro Elite/C6750

V65C6750

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 02/16 to 08/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 16: LG Extravert 2/LG VN280

Handset Maker

LG

Handset Model Name

Extravert 2/LG VN280

FCC ID

ZNFVN280

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 17: LG G2

Handset Maker

LG

Handset Model Name

G2

FCC ID

ZNFVS980

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA

Dates

This handset model was offered from: 01/16 to 09/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 18: LG LG VS500 K8V**Handset Maker**

LG

Handset Model Name

LG VS500 K8V

FCC ID

ZNFVS500

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 19: LG LG VS835 STYLO 2V**Handset Maker**

LG

Handset Model Name**FCC ID**

LG VS835 STYLO 2V

ZNFVS835

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 20: LG LG-VS876

Handset Maker

LG

Handset Model Name

LG-VS876

FCC ID

ZNFVS876

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 02/16 to 03/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 21: LG LG-VS985

Handset Maker

LG

Handset Model Name

LG-VS985

FCC ID

ZNFLS990, ZNFVS985, ZNFUS990

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi
2600 MHz LTE

Dates

This handset model was offered from: 02/16 to 09/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks**Handset 22: LG LG-VS986****Handset Maker**

LG

Handset Model Name**FCC ID**

LG-VS986

ZNFUS991, ZNFLS991, ZNFVS986

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 23: LG TERRA (VN210)

Handset Maker

LG

Handset Model Name

FCC ID

TERRA (VN210)

ZNFVN210

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz GSM
1900 MHz GSM
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 24: LG V10

Handset Maker

LG

Handset Model Name

V10

FCC ID

ZNFVS990

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi
2600 MHz LTE

Dates

This handset model was offered from: 01/16 to 09/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 25: LG VN170

Handset Maker

LG

Handset Model Name

VN170

FCC ID

ZNFVN170

Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 26: LG VS410

Handset Maker

LG

Handset Model Name

VS410

FCC ID

ZNFL38C

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 02/16 to 08/16

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BETTER

Remarks**Handset 27: LG VS890 Enact****Handset Maker**

LG

Handset Model Name**FCC ID**

VS890 Enact

ZNFVS890

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 09/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 28: Motorola Droid MAXX 2

Handset Maker

Motorola

Handset Model Name

FCC ID

Droid MAXX 2

IHDT56UB1, IHDT56UB2

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.5 GHz LTE
2.5 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 29: Motorola Droid Mini

Handset Maker

Motorola

Handset Model Name

Droid Mini

FCC ID

IHDT56PE1

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 02/16 to 07/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 30: Motorola Droid Turbo

Handset Maker

Motorola

Handset Model Name

Droid Turbo

FCC ID

IHDT56PK1

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE

Dates

This handset model was offered from: 02/16 to 10/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 31: Motorola Droid Turbo 2/XT1585

Handset Maker

Motorola

Handset Model Name

Droid Turbo 2/XT1585

FCC ID

IHDT56UA1, IHDT56UA2

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 32: Motorola G

Handset Maker

Motorola

Handset Model Name

G

FCC ID

IHDT56QG6

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA

850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE

Dates

This handset model was offered from: 02/16 to 09/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 33: Motorola G4 XT1625

Handset Maker

Motorola

Handset Model Name

G4 XT1625

FCC ID

IHDT56VA5

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 09/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 34: Motorola RAZR**Handset Maker**

Motorola

Handset Model Name

RAZR

FCC ID

IHDT56NG1

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 02/16 to 04/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 35: Motorola Razr MAXX

Handset Maker

Motorola

Handset Model Name

Razr MAXX

FCC ID

IHDP56ME1

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 36: Motorola XT1609 G4 PLAY HYBRI

Handset Maker

Motorola

Handset Model Name FCC ID

XT1609 G4 PLAY HYBRI IHDT56VD6, IHDT56VD4, IHDT56VD1, IHDT56VD3

Air Interfaces/Frequency Bands

800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE
2600 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 37: Motorola XT1650M MOTO Z FORCE

Handset Maker

Motorola

Handset Model Name FCC ID

XT1650M MOTO Z FORCE IHDT56VB2

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
1700 MHz WCDMA
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2600 MHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 38: Samsung G360 GALAXY CORE

Handset Maker

Samsung

Handset Model Name

FCC ID

G360 GALAXY CORE

A3LSMG360P, A3LSMG360V

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz CDMA
1900 MHz CDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE

Dates

This handset model was offered from: 02/16 to 05/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 39: Samsung Galaxy J3

Handset Maker

Samsung

Handset Model Name

Galaxy J3

FCC ID

A3LSMJ320P, A3LSMJ320FN, A3LSMJ320R4, A3LSMJ320VPP

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 40: Samsung Galaxy Note 4

Handset Maker

Samsung

Handset Model Name

Galaxy Note 4

FCC ID

A3LSMN910P, A3LSMN910V, A3LSMN910R4

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE

850 MHz GSM
850 MHz WCDMA
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
820 MHz GSM

Dates

This handset model was offered from: 01/16 to 09/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 41: Samsung GALAXY NOTE 5

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY NOTE 5

A3LSMN920V, A3LSMN920R4, A3LSMN920P

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 42: Samsung Galaxy S4 Mini

Handset Maker

Samsung

Handset Model Name

Galaxy S4 Mini

FCC ID

A3LSCHI435

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 02/16 to 02/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 43: Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S5

A3LSMG900V, A3LSMG900P, A3LSMG900R7

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
820 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 44: Samsung GALAXY S6

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY S6

A3LSMG920V, A3LSMG920P, A3LSMG920R4

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 45: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY S6 EDGE

A3LSMG925V, A3LSMG925P, A3LSMG925R4

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 46: Samsung Galaxy S6 Edge Plus

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S6 Edge Plus

A3LSMG928V, A3LSMG928R4, A3LSMG928P

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 47: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S7

A3LSMG930US, A3LSMG930W8, A3LSMG930F

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
1700 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2300 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 48: Samsung Galaxy S7 Edge

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S7 Edge

A3LSMG935US, A3LSMG935W8, A3LSMG935F

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Handset 49: Samsung I535 GALAXY S3

Handset Maker

Samsung

Handset Model Name

FCC ID

I535 GALAXY S3

A3LSCHI535

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz GSM
1900 MHz GSM
1900 MHz CDMA
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks

Handset 50: Samsung I545 Galaxy S4

Handset Maker

Samsung

Handset Model Name

I545 Galaxy S4

FCC ID

A3LSCHI545, A3LSPHL720, A3LSPHL720T

Air Interfaces/Frequency Bands

800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
2.4 GHz Wi-Fi
2.5 GHz Wi-Fi

Dates

This handset model was offered from: 02/16 to 08/16

Ratings

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

GOOD

Remarks

Handset 51: Samsung U365 Gusto 2

Handset Maker

Samsung

Handset Model Name

U365 Gusto 2

FCC ID

A3LSCHU365

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 02/16 to 02/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks**Handset 52: Samsung U680 Convoy 3****Handset Maker**

Samsung

Handset Model Name

U680 Convoy 3

FCC ID

A3LSCHU680

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

BEST

Remarks

Handset 53: SONIM XP7

Handset Maker

SONIM

Handset Model Name

XP7

FCC ID

WYPL11V012AA, WYPL22V012AA

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz LTE
900 MHz GSM
900 MHz CDMA
900 MHz LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BEST

Remarks

Certification

This Report has been certified by:

Jeanne K Oliver Exec Asst/Regulatory Affairs
01/11/2017 04:00 PM